

FIG. 1

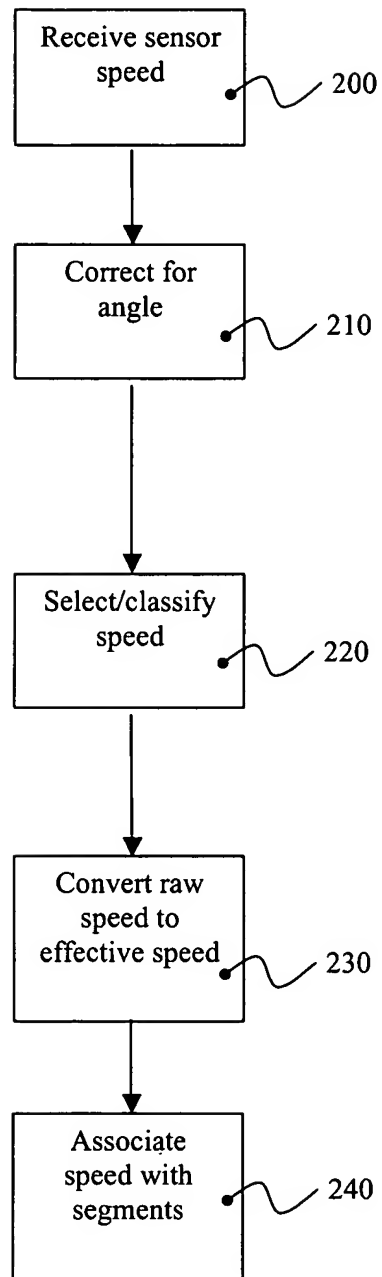


FIG. 2

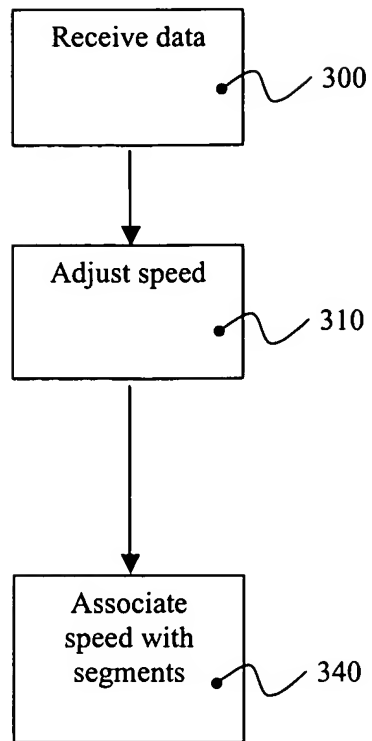


FIG. 3

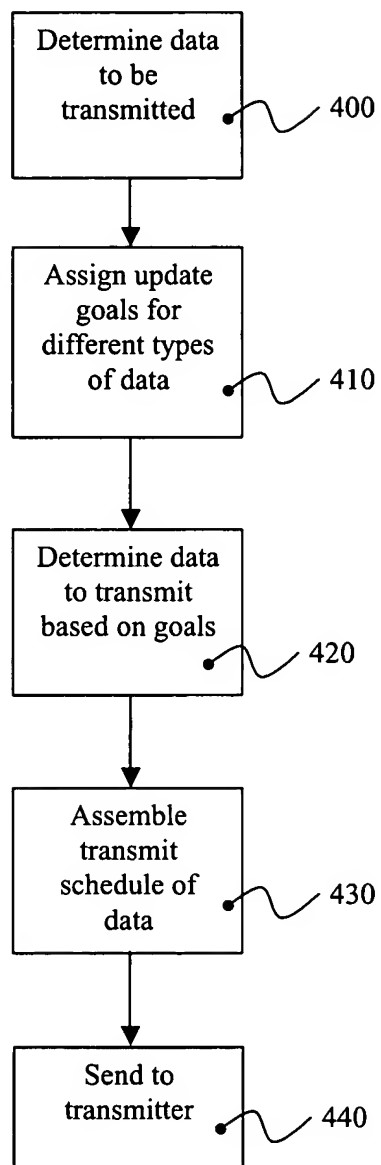
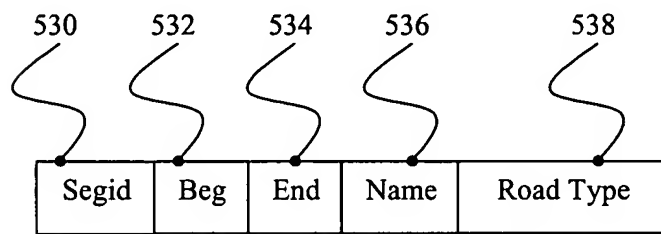
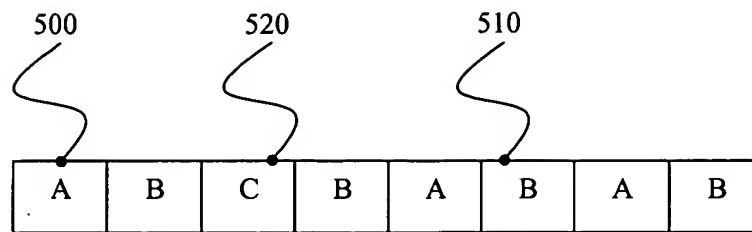
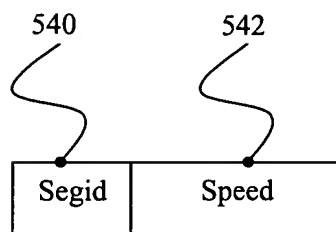


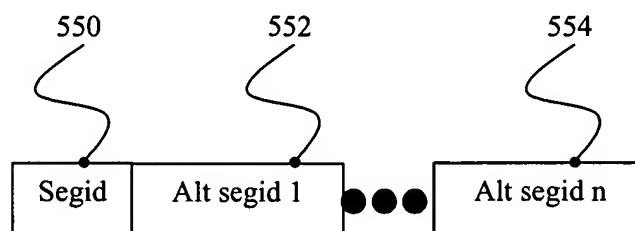
FIG. 4



C. Detailed road segment



B. Speed update



A. Translation packet

FIG. 5

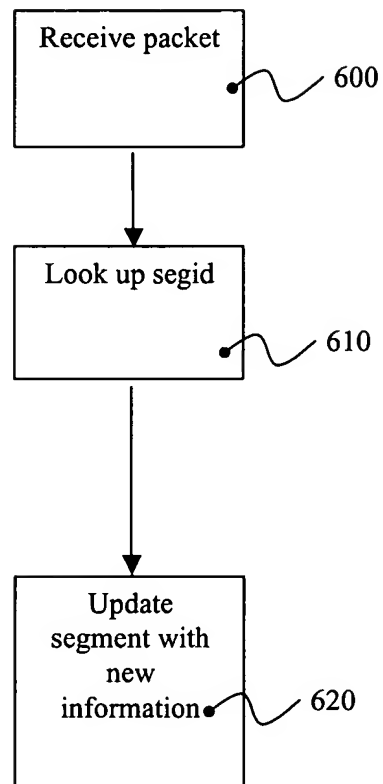


FIG. 6

Digital Map System						
	Beginning		End			
Segid	Lat	Long	Lat	Long	Name	Speed
1						700
2						

Navigation System							
	Beginning		End				
Alt Segid	Lat	Long	Lat	Long	Name	Travel time	Segment length
A						720	
B							
C							
D							

Translator Packet Information			
Segid	Alt Segid	Alt Segid	Alt Segid
1	A	B	C
2	D		

720 730 740

710

FIG. 7

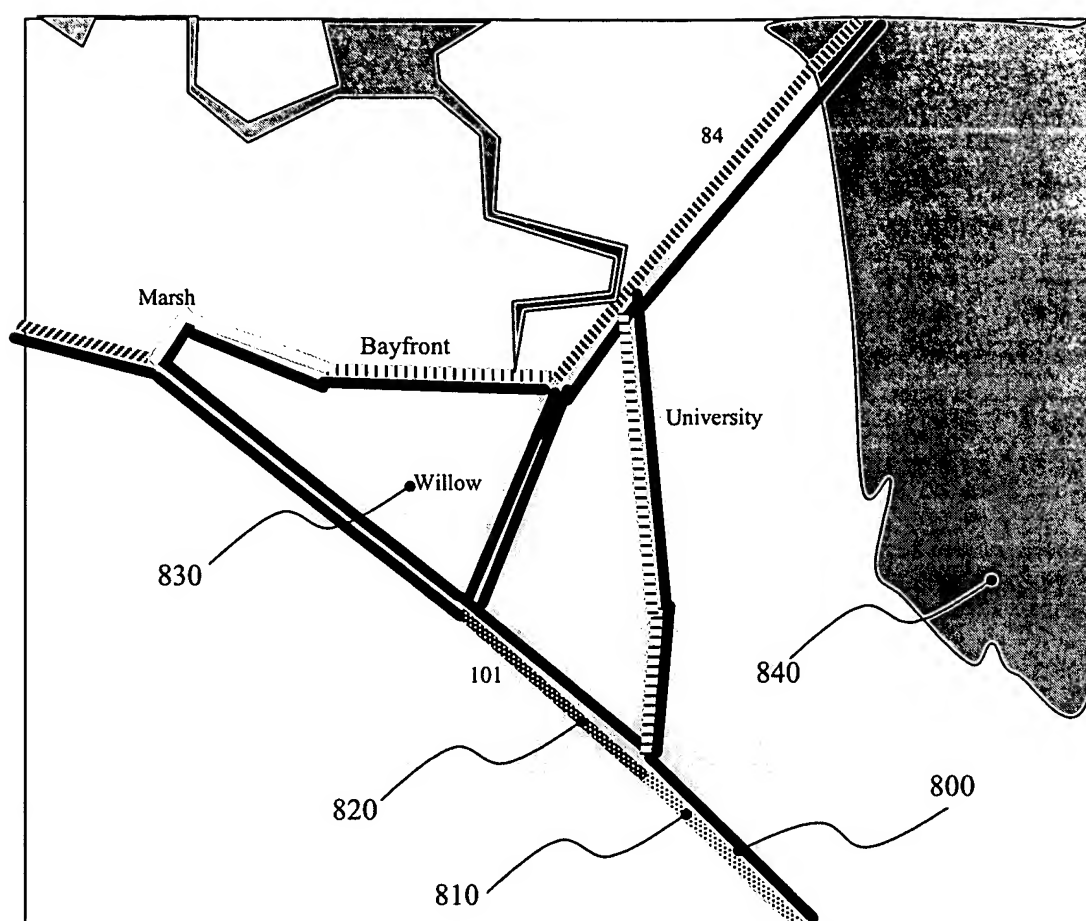


FIG. 8



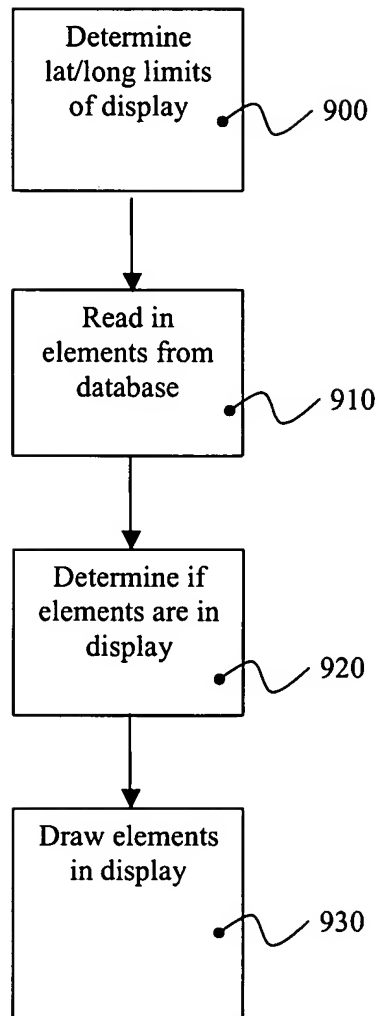


FIG. 9

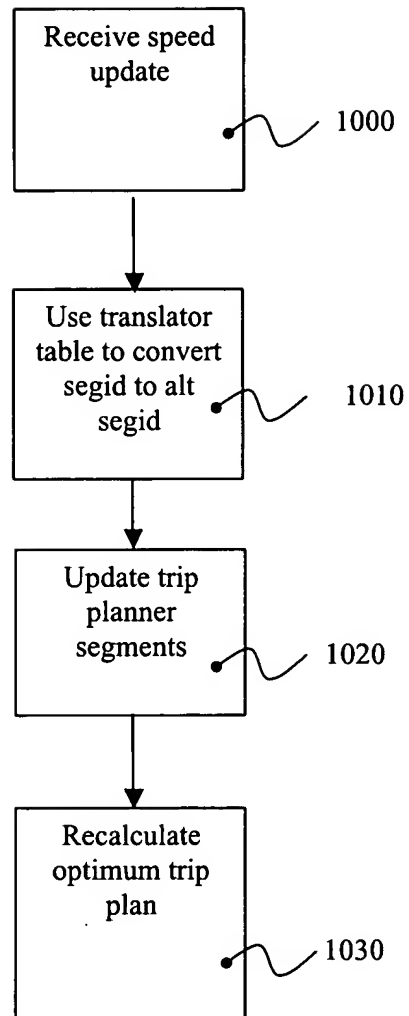


FIG. 10

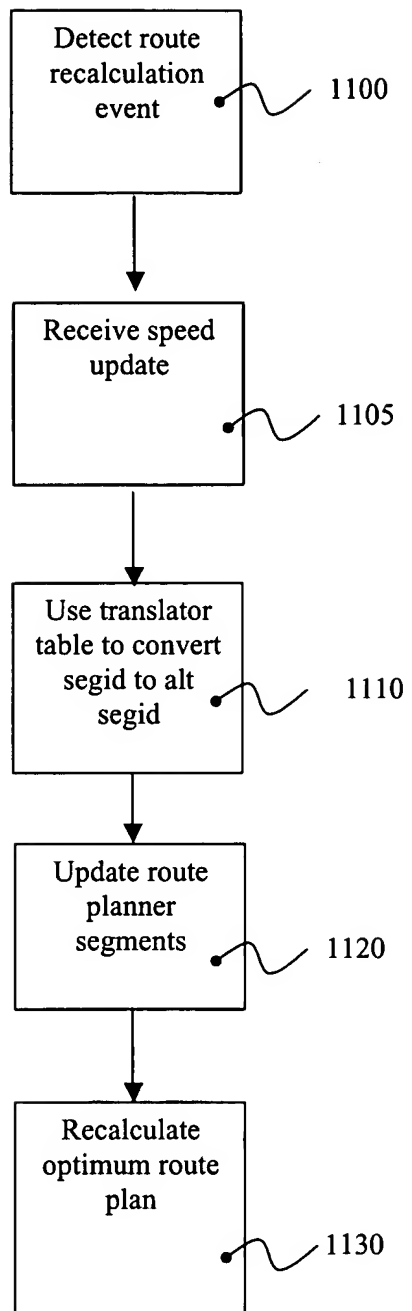


FIG. 11

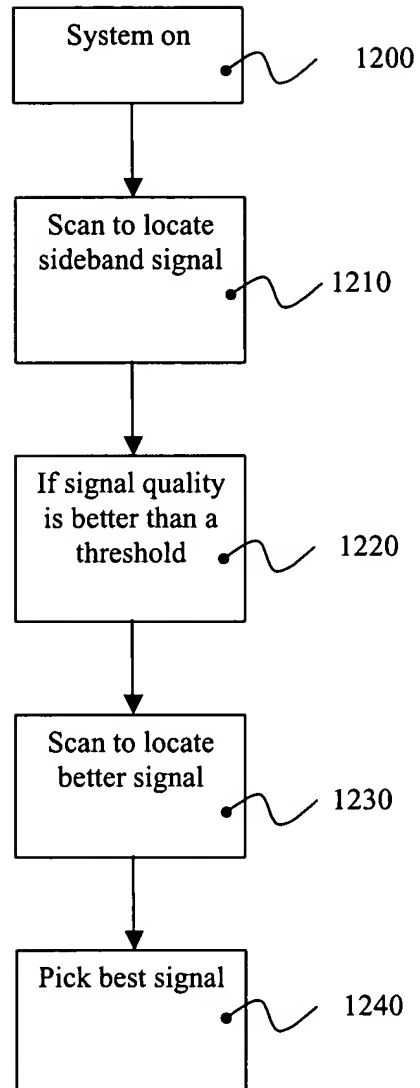


FIG. 12